

REMARKS

In the Application claims 1-19 are pending. Herein applicant cancels claims 11-19, and adds new claims 20-24. Accordingly, after amendment claims 1-10 and 20-24 remain pending.

Response to Election Requirement

In paragraphs 1, 2, and 3 of the Office Action, the examiner identifies two inventions and requests that the applicant provide a restriction to one invention for continued prosecution. Applicant elects invention 1, which includes claims 1-12. Accordingly, applicant has cancelled claims 13-19 without prejudice to further prosecution.

In paragraph 4 of the Office Action, the examiner further identifies three species of the invention, and requires the applicant to elect a single species for prosecution on the merits. In response, the applicant elects Specie I, which the examiner identifies as being illustrated in Figure 1. As required by the examiner, the applicant submits that original claims 1-10 read on the elected specie. Also, applicant has added new claims 20-24, which are also believed to read on the elected specie.

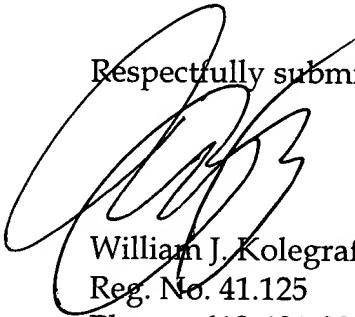
The applicant respectfully submits that original claim 1 is a generic claim, and is properly construed to read on both the elected specie and the non-elected species. In support, the applicant submits that Specie II illustrates integrally forming the carrier and component, and Specie III illustrates the hole forming a recess. To clarify the generic nature of claim 1, applicant has added new claim 20 that claims the carrier and the component of claim 1 are integrally formed (Species II). New claim 21 further claims that the carrier is a portion of the component, and has a lateral protrusion (Specie II). New claim 22 claims that the hole of claim 1 extends through the printed circuit board (Species I and II), while new claim 23 claims that the hole does not extend through the printed circuit

board (Specie III). In this way, a recess is formed for receiving the carrier, which may be integrally formed with the component, as in new claim 24 (Specie III).

Conclusion

Applicant respectfully submits that all pending claims are now in a condition for allowance. If the Examiner would find it useful, the Examiner is invited to call the undersigned attorney.

Respectfully submitted,



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